

**Station Name: 663 53 01**

Horizontal Datum: NAD 83/91  
Vertical Datum: NAVD 88  
Control Point ID: Book: 663

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State: Washington  
County: Snohomish  
Established By: C of E

Section: 20

Township: 29 N

Range: 5 E

LATITUDE: 47 59 03.99703  
LONGITUDE: 122 11 36.88634

ORTHOMETRIC HEIGHT: 96.8 Feet  
29.51 Meters

**Washington State Plane Coordinates - North Zone**

	Northing	Easting	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	362038.850	1307318.606	0.999944956	-01 00 45.8
Meters	110349.6621	398471.5079		

HORIZONTAL DATA:

Data sheet prepared by Geodetic Consultants 10/20/97.

Horizontal coordinates were established by GPS observations in 1997 using the Leica Rapid Static survey and SKI software.

Relative point

position accuracy : 0.01 ft N @ 1 sigma (unconstrained), and 0.03 ft E @ 1 sigma, constrained to City points Paine Field, E011Reset, E093, E077 and VIEW.

Surveyors

estimated cumulative positional accuracy 0.05 ft @ 1 sigma.

VERTICAL DATA:

Vertical Data: Elevation has been determined by Leica Rapid Static GPS Survey and SKI Adjustment software

Relative point position accuracy: 0.02 ft @ 1 sigma (unconstrained) and 0.02 ft @ 1 sigma constrained to City Bench Marks, V035, V036, V40, V049 and V042.

Correction factor to NGVD29 = -1.122 m.

The Old City of Everett Monument Book show's an elevation of 96.93 ft for this mark relative to NAVD88, however this elevation should be used with caution because of the lack of information about how this elevation was established..

**MONUMENT DESCRIPTION**

**A 3-inch iron pipe set under an iron monument case and cover with a 2-inch lead plug and brass pin. The Old City of Everett Monument Book describes the monument as a Standard City of Everett Monument that is 22 feet East and 14 feet North of the center of the intersection.**

**TO REACH**

**Set in the Northeast angle of the intersection of Cedar Street and 25th Street.**

**REFERENCES are compass bearings with 21 degrees East Declination**

Az from North	Distance	Reference Description
N 86 degrees E	10.5 ft	to a stop sign and street sign
S 14 degrees E	46.0 ft	to a light pole
S 55 degrees W	26.6 ft	to a sewer manhole cover

Month Year Recovered :

Condition of Mark:

Recovered